## **UPPER PENINSULA CRASH EXPERIENCE BY CRASH TYPE**

CRASH TYPE	ALL CRASHES		FATAL CRASHES		INJURY CRASHES			PROPERTY Damage
	Number	% of Total	Number	% of Total	A	В	С	ONLY
Single Vehicle	5,088	55.8	9	45.0	100	171	285	4,523
Head On	128	1.4	4	20.0	8	16	24	76
Head On - Left Turn	104	1.1	0	0.0	5	17	28	54
Angle	1,463	16.0	4	20.0	18	59	229	1,153
Rear End	999	10.9	1	5.0	18	30	160	790
Rear End - Left Turn	77	0.8	0	0.0	1	6	16	54
Rear End - Right Turn	71	0.8	0	0.0	0	0	8	63
Sideswipe - Same Direction	458	5.0	1	5.0	2	5	28	422
Sideswipe - Opposite Direction	224	2.5	0	0.0	3	6	18	197
Other/Unknown	514	5.6	1	5.0	10	16	34	453
TOTAL	9,126	100.0	20	100.0	165	326	830	7,785

In the Upper Peninsula, the single vehicle crash type produces the highest percentage of all crashes (55.8%), fatal crashes (45.0%), injury crashes (42.1%), and property damage only crashes (58.1%). Single vehicle crashes include rollovers, which are a particularly deadly crash type.

## **RELATIONSHIP TO ROADWAY**

LOCATION OF First impact	ALL CRASHES		FATAL CRASHES		INJURY CRASHES			PROPERTY Damage
	Number	% of Total	Number	% of Total	А	В	С	ONLY
On Road	7,130	78.1	11	55.0	91	203	620	6,205
Median	23	0.3	0	0.0	1	2	1	19
Shoulder	775	8.5	4	20.0	24	41	55	651
Outside of Shoulder/Curb	994	10.9	4	20.0	45	71	131	743
Gore	49	0.5	0	0.0	0	0	6	43
Other/Unknown	155	1.7	1	5.0	4	9	17	124
TOTAL	9,126	100.0	20	100.0	165	326	830	7,785

Only 8.5 percent of crashes occur on the shoulder of the road, but these crashes account for 20.0 percent of the fatal crashes.

